



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/035,958

DATE: 01/19/2002

TIME: 10:47:21

Input Set : A:\Seq\_Listing\_-\_P3030R1C7.wpd

Output Set: N:\CRF3\01192002\J035958.raw

RECEIVED

MAR 14 2002

PS TECH CENTER 1600/2900

ENTERED

etc>

3 <110> APPLICANT: Desnoyers, Luc  
 4 Eaton, Dan L.  
 5 Goddard, Audrey  
 6 Godowski, Paul J.  
 7 Gurney, Austin L.  
 8 Pan, James  
 9 Stewart, Timothy A.  
 10 Watanabe, Colin K.  
 11 Wood, William I.  
 12 Zhang, Zemin  
 14 <120> TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC  
 15 ACIDS ENCODING THE SAME  
 17 <130> FILE REFERENCE: P3030R1C7  
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 19 <141> CURRENT FILING DATE: 2001-12-26  
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 22 <150> PRIOR APPLICATION NUMBER: 60/112514  
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 40 <150> PRIOR APPLICATION NUMBER: 60/115552  
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Input Set : A:\Seq\_Listing\_-\_P3030R1C7.wpd

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190 tggcaactgc tggctttgtt tttcctccct ttttgctgt gtcaagatga 150  
192 atacatggag tctccacaaa ccggaggact acccccagac tgcagtaagt 200  
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196 ccgggccctc ctggcattcc aggaaccat ggaaacaatg gcaacaatgg 300  
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200 tggggcctcg aggggagcgg gggcagcatg gcccacaaagg agagaagggc 400  
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210 tgaggaagtg tatgtgtacc ttatgcacaa tggcaacaca gtcttcagca 650  
212 tgtacagcta tgaaatgaag ggcaaatcag atacatccag caatcatgct 700

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218 tctttgaaac taagtaaata tatgactaga atagctccac tttggggaag 850
220 acttgtagct gagctgattt gttacgatct gaggaacatt aaagttgagg 900
222 gttttacatt gctgtattca aaaaattatt ggttgcaatg ttgttcacgc 950
224 tacagggtaca ccaataatgt tggacaattc aggggctcag aagaatcaac 1000
226 cacaaaatag tcttctcaga tgaccttgac taatatactc agcatcttta 1050
228 tcactctttc cttggcacct aaaagataat tctcctctga cgcaggttgg 1100
230 aaatattttt ttctatcaca gaagtcattt gcaaagaatt ttgactactc 1150
232 tgcttttaat ttaataccag ttttcaggaa cccctgaagt tttaagttca 1200
234 ttattcttta taacatttga gagaatcgga tgtagtata tgacagggct 1250
236 ggggcaagaa caggggcaat agctgcctta ttagctaatt tagtgccctc 1300
238 cgtgttcagc ttagcctttg accctttcct tttgatccac aaaatacatt 1350
240 aaaactctga attcacatac aatgctattt taaagtcaat agatttttagc 1400
242 tataaagtgc ttgaccagta atgtggtgt aattttgtgt atgttcccc 1450
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246 aacaaatgtc ataaatatct catagaggta cagtgcctaa agatattcaa 1550
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250 aataaatacc ttagagaaaag attttgacct ggcttttagat aaaactgtgg 1650
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262 Met Leu Trp Arg Gln Leu Ile Tyr Trp Gln Leu Leu Ala Leu Phe
263 1 5 10 15
265 Phe Leu Pro Phe Cys Leu Cys Gln Asp Glu Tyr Met Glu Ser Pro
266 20 25 30
268 Gln Thr Gly Gly Leu Pro Pro Asp Cys Ser Lys Cys Cys His Gly
269 35 40 45
271 Asp Tyr Ser Phe Arg Gly Tyr Gln Gly Pro Pro Gly Pro Pro Gly
272 50 55 60
274 Pro Pro Gly Ile Pro Gly Asn His Gly Asn Asn Gly Asn Asn Gly
275 65 70 75
277 Ala Thr Gly His Glu Gly Ala Lys Gly Glu Lys Gly Asp Lys Gly
278 80 85 90
280 Asp Leu Gly Pro Arg Gly Glu Arg Gly Gln His Gly Pro Lys Gly
281 95 100 105
283 Glu Lys Gly Tyr Pro Gly Ile Pro Pro Glu Leu Gln Ile Ala Phe
284 110 115 120
286 Met Ala Ser Leu Ala Thr His Phe Ser Asn Gln Asn Ser Gly Ile
287 125 130 135
289 Ile Phe Ser Ser Val Glu Thr Asn Ile Gly Asn Phe Phe Asp Val
290 140 145 150
292 Met Thr Gly Arg Phe Gly Ala Pro Val Ser Gly Val Tyr Phe Phe
293 155 160 165
295 Thr Phe Ser Met Met Lys His Glu Asp Val Glu Glu Val Tyr Val

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296           170           175           180
298 Tyr Leu Met His Asn Gly Asn Thr Val Phe Ser Met Tyr Ser Tyr
299           185           190           195
301 Glu Met Lys Gly Lys Ser Asp Thr Ser Ser Asn His Ala Val Leu
302           200           205           210
304 Lys Leu Ala Lys Gly Asp Glu Val Trp Leu Arg Met Gly Asn Gly
305           215           220           225
307 Ala Leu His Gly Asp His Gln Arg Phe Ser Thr Phe Ala Gly Phe
308           230           235           240
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311           245
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314 <211> LENGTH: 43
315 <212> TYPE: DNA
316 <213> ORGANISM: Artificial Sequence
318 <220> FEATURE:
319 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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325 <211> LENGTH: 41
326 <212> TYPE: DNA
327 <213> ORGANISM: Artificial Sequence
329 <220> FEATURE:
330 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
332 <400> SEQUENCE: 4
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335 <210> SEQ ID NO: 5
336 <211> LENGTH: 24
337 <212> TYPE: DNA
338 <213> ORGANISM: Artificial Sequence
340 <220> FEATURE:
341 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
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348 <212> TYPE: DNA
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352 <223> OTHER INFORMATION: Synthetic oligonucleotide probe
354 <400> SEQUENCE: 6
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358 <211> LENGTH: 52
359 <212> TYPE: DNA
360 <213> ORGANISM: Artificial Sequence
362 <220> FEATURE:
363 <223> OTHER INFORMATION: Synthetic oligonucleotide probe

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Use of n and/or Xaa has been detected in the Sequence Listing.  
 Review the Sequence Listing to insure a corresponding  
 explanation is presented in the <220> to <223> fields of  
 each sequence using n or Xaa.

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/035,958

DATE: 01/19/2002

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Input Set : A:\Seq\_Listing\_-\_P3030R1C7.wpd

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L:19 M:270 C: Current Application Number differs, Replaced Current Application No  
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:2756 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:56